APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Physiological Importance of Nickel and Cobalt,
by G. Bertrand, H. Nakamura, 5 pp.
FRENCH, per, Bulletin Societe de Chimie Biol,
1934, V. 16. pp 1366-1371.
SLA TT 64-16209

Jul 66

305,409

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Research On the Biological Role of Hydroxylamine. II. Contribution to the Study of the Characterization of Hydroxylamine, by M. Lemoigne, P. Monguillon, R. Desveaux, 44 pp.

FRENCH, Mper, Bull de la Soc. de Chimie Biologique, Vol XVIII, No 5, May 1936, pp 841-867.

S. L. A: 1030

33,501

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Research on the Biological Role of Hydroxylamine.
III. Presence of Hydroxylamine in Leaves of Higher
Vegetables, by M. Lemoigne, P. Monguillon, R. Desveaux.
4 pp.

FRENCH, per, Bulletin de la Societe Chimie Biologique,
Vol XVIII, No 5, May 1936, pp 868-876.

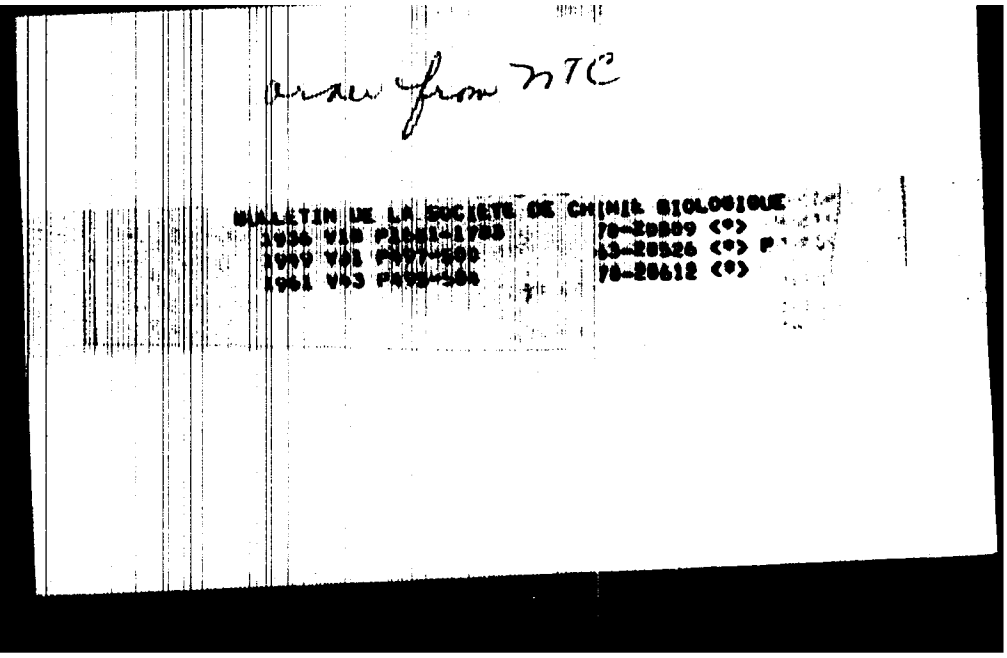
S.L.A. 1031

33,502

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4




APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Hydrotropic Action of Soaps and Biliary Salts on Lecithin, by G.Valette.
FRENCH, per, Soc de Chim Biol,Bull, 1937, v.19, no.12, pp.1676-1682.
SLA-TT-64-20287

B/M
Aug 66

307,742

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Contribution to the Study of the Distribution of the Urinary Organic Sulfur, by C. Lefevre, M. Rangier, 25 pp.

FRENCH, pub, Bull de la Soc de Chimie Biol, Vol XIX, 1937, pp 1697-1710.

NIE 7-10

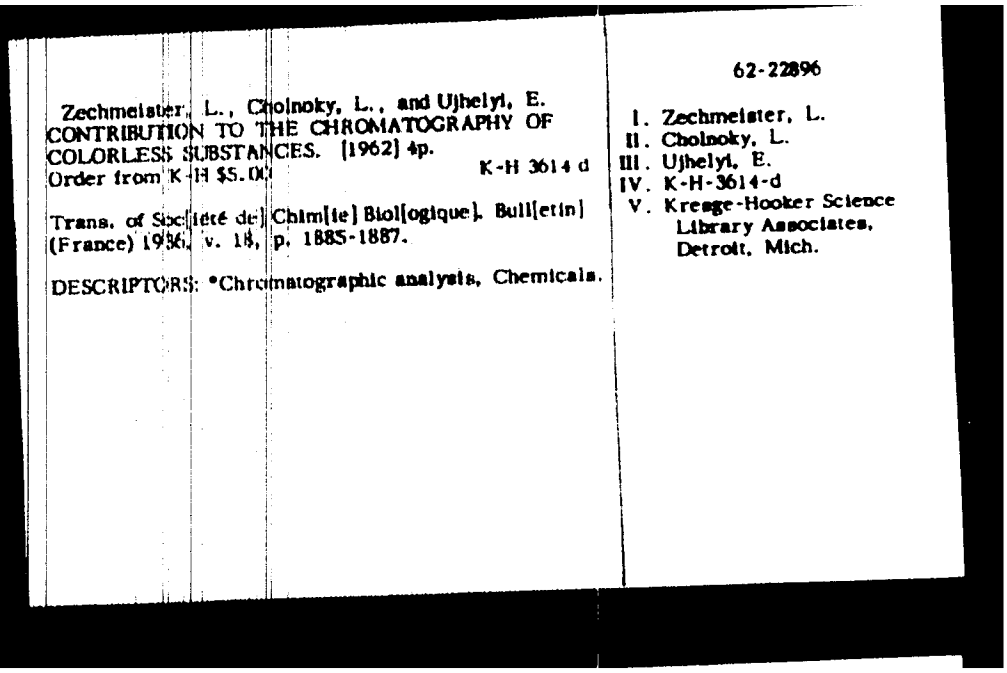
Sci - Med

Sep 58

73,338

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4



Zechmeister, L., Cholnoky, L., and Ujhelyi, E.
CONTRIBUTION TO THE CHROMATOGRAPHY OF COLORLESS SUBSTANCES. [1962] 4p.
Order from K-H $5.00 K-H 3614 d

Trans. of Soc[iété de] Chim[ie] Biol[ogique]. Bull[etin] (France) 1936, v. 18, p. 1885-1887.

DESCRIPTORS: *Chromatographic analysis, Chemicals.

62-22896

I. Zechmeister, L.
II. Cholnoky, L.
III. Ujhelyi, E.
IV. K-H-3614-d
V. Kreage-Hooker Science Library Associates, Detroit, Mich.

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Determination of Nitrogen in Organic Compounds by Hydrogenation, by H. ter Meulen.

FRENCH, per, Bulletin de la Societe Chimique de Belgique, Vol XLIX, 1940, pp 103-122.

Dept of Int
US Bur of Mines
Petroleum Exper Sta Lib
Bartlesville, Okla. No 56

Sci - Chem
May 59

87,754

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

(MY-5997)

A Study of Sarin and Its Degradation Products by Infrared Spectrography, by J. C. Lorquet, S. Vassart, 7 pp.

FRENCH, per, Bull Soc Chim Belgique, Vol LXVIII, 1959, pp 336-343.

JPRS 9474

Sci - Phys

Jul 61

157,089

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Nucleoproteins and the Chemical Constitution of Microorganisms, by Andre [redacted] Boivin, 24 pp.

FRENCH, Bulletin de la Societe de Chimie Biologique Nos 24, 25, 1942, 1943, pp 134-143.

CIA/FDD/X-555

Scientific - Biology 15,779

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

New Process of Extraction of Lipids From the Serum by Methylal. Application to the Micro-Determination of Total Cholesterol, Phosphoamino Lipids and Proteins, by J. L. Delsal, 7 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXVI, 1944, pp 99-105.

NIH 11-13-62

Sci - Med

Jan 63

121,402

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Courtois, Jean.
RESEARCH ON PHYTASE. I. COMPARATIVE EFFECT OF VARIOUS FERMENTATIVE PREPARATIONS ON INOSITOHEXAPHOSPHATE AND SODIUM GLYCEROPHOSPHATE. [1963] 7p. 18 refs.
Available from SLA on loan 63-16766

Trans. of Soc[iété] de Chim[ie] Biologique, Bull[etin] (France) 1945 [v. 27] p. 411-415.

DESCRIPTORS: *Inositols, *Sodium compounds, *Phosphates, *Glycerols, Hydrolysis, Enzymes, Fermentation, Phosphoric monoester hydrolases

The distribution of the phytase permits considering it as a specific enzyme distinct from the phosphomonoesterases; numerous preparations which are active on glycerophosphates are devoid of effect or are very slightly effective on sodium inositohexaphosphate.
(Biological Sciences--Biochemistry, TT, v. 10, no. 9)
(over)

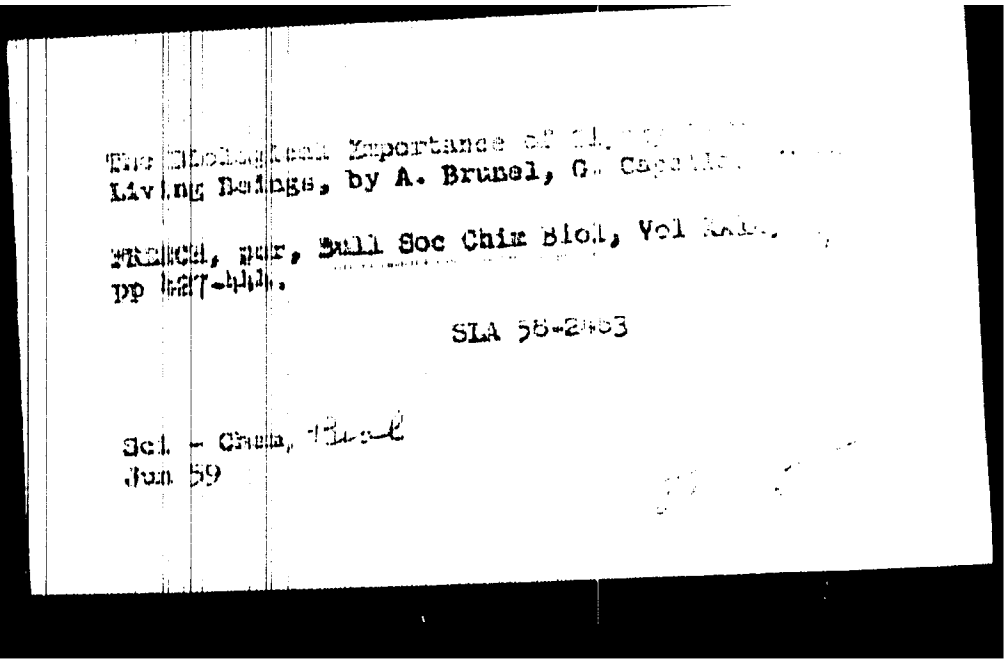
63-16766

1. Title: Inositohexaphosphate
2. Title: Phytase
3. Title: Sodium glycerophosphate
I. Courtois, J.
II. Title: Comparative...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4



The Biological Importance of [illegible]
Living Beings, by A. Brunel, G. Capelle

[illegible], par, Bull Soc Chim Biol, Vol [illegible],
pp [illegible].

SLA 58-2-63

Sel. - Chem, Biol
Jun 59

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Stabilization of Blood and of Serums by Glucides (Method of Drying Serums Intended for Transfusion) by S. Balachovski, 3 pp.

[illegible], Bulletin de la Societe de Chimie Biologique, Vol XXIX, Nos 4-5, 1947, pp 460-461.

S.L.A. Tr 9/1956

Scientific - Medicine

33,437

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Action Mechanism of Vegetable Toxalbumins, Particularly Ricin, by E. Le Breton.
FRENCH, per, Bull Soc Chim Biol, Vol 31, No 1, 1949, pp 94-97.
NEW NIH
5-8-69

Sci/B&M
Aug 69

388,772

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Chemical Determination of Inositol in the Presence of Glucides, by Paul Fleury, André Recoules, 15 pp.

FRENCH, per, Bulletin Societe de Chimie Biologique, Vol XXXI, No 2, 1949, pp 256-264.

SLA 60-10639

Sci

OTS, Vol III, No 6

Sep 60

126,861

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

63-14550

Boulanger, Paul and Osteux, Roger.
CONSIDERATIONS ON THE DITERMINATION OF GLUTAMIC ACID AND GLUTAMINE IN BIOLOGICAL MEDIA BY BACTERIAL DECARBOXYLASE. [1963]
6p. (refs. omitted).
Order from SLA $1.10 63-14550

Trans. of Soc[iété de] Chim[ie] Biol[ogique]. Bull[etin] (France) 1949, v. 31, p. 1297-1300.

DESCRIPTORS: Chemical analysis, *Glutamic acid, Culture media, *Bacteria, Clostridium perfringens, *Glutamine, *Carboxylase.

The determination of L-glutamic acid by the bacterial decarboxylase of Clostridium welchii according to Cale's method can be disturbed by the intervention of a pyruvodecarboxylase in an atmosphere of nitrogen. This action is almost completely inhibited by oxygen (Biological Sciences--Biochemistry, TT, v. 10, no. 6)
(over)

I. Boulanger, P.
II. Osteux, R.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Magnesium and Zinc Content of Phosphatases, Particularly of Intestinal Alkaline Phosphatase, by Jean Roche, et al, 11 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXXII, 1950, pp 30-39.

S.L.A. Tr No 552/1955

Sci - Biology
Mar 1957 CTB/dex

45, 890

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Study on the Acid Hydrolysis of Lysozyme. Possibility of Avoiding the Destruction of Tryptophane During This Hydrolysis, by R. Monier, M. Jutisz.
FRENCH, per, Bull Soc chem Biol, Vol XXXII, 1950, pp 228-233.
NASA TT F-10,885

Sci - Phys
Jun 67
GOVERNMENT USE ONLY

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

What Becomes of the Globulinic Fractions of the Plasma During Delipidation, by R. Ardry, 10 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXXII, 1950, pp 375-381.

S.L.A. Tr 825/1956

Sci - Biology

39,086

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Antagonistic Action of Certain Synthetic Derivatives
Against the Serum Gonadotropic Hormone, 8 p.
FRENCH, per, Societe de Chimie Biologique Bulletin,
Vol XXXIII, No 7, 1951, pp 771-778.
SLA TT 64-20286

Sci-B&M
Jul 1966

307,264

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Partition Microchromatography on Paper of Alkaloids and Various Nitrogenous Biological Bases, III, by Roger Munier and Michel Machebouef, 15 pp.
FRENCH, per, Byulletin Societe de Chimie Biologique, Vol XXXIII, 1951, pp 846-856.
K H 2378 b

Sci-B&M
Jul 66

307,266

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Chemistry of the Natural Cyclitols, by
Th. Posternak, 23 pp.

FRENCH, per, Bull de la Soc Chim Biol, Vol XXXIII,
1951, pp 1041-1058.

SLA 7-57-12

NIH Tr No 2-11

45,411

Bel - Chemistry
Apr 1957 CTS/dex

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

A Few Considerations Regarding the Study and Determination of Inositols, by P. Fleury, 25 pp.

FRENCH, per, Bull Soc de Chimie Biologique, Vol XXXIII, 1951, pp 1061-1074.

NIH Tr No 2-8

45,406

Sci - Chemistry
April 1957 CMB/dax

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Phosphoric Esters of the Inositol, by J. Courtois, 70 pp.

FRENCH, per, Bull de la Soc de Chim Biol, Vol XXXIII, 1951, pp 1075-1112.

NIH 3-7

Sci - Chemistry
Apr 57 GTB/dax

43, 743

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Meso-inositol in Biology, by W. H. Schopfer, 49 pp.

FRENCH, per, Bull de la Soc de Chim Biol, Vol XXXIII, 1951, pp 1113-1146.

NIH Tr 4-14

Sci - Biology, Chemistry
May 1957 CIB/Gex

47, 449

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Properties and Chemical Composition of Serum Haptoglobin, by M. F. Jayle, G. Conas, 22 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXXIV, No 1-2, 1952, pp 65-76.

NIH 6-5

Sci - Biol, Med

Jun 59

90, 325

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Microchromatography of Alkaloids and Nitrogenous Biologic Bases on Paper Previously Treated With Salts. II. Improvement of the Technique of Acid Solvent Phases. Use of Paper Impregnated With a Salt the Anion of Which is That of the Acid That Acidifies the Solvent Phase, by R. Munier, M. Macheboeuf, N. Cherrier, 15 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXXIV, No 1/2, 1952, pp 204-214.

NIH 25,554

Scientific - Chemistry
CTS 70/Jul 55

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Paper Microchromatography of Hydrosoluble and Non-Volatile Aliphatic Acids. II. - Use of an Alkaline Solvent Phase, Then of an Acid Solvent Phase for the Bidimensional Microchromatography, by R. I. Cheftel, R. Munier, M. Machebeuf, 14 pp.

FRENCH, per, Bull Soc de Chim Biol, Vol XXXIV, M 1952, pp 380-387.

NIH Tr 8-3

51, 425

Sci - Chemistry, Biology

Aug 57

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Study of the Glucuronidase Activity of the Digestive Juice of Helix Pomatia L. and of Its Phenolsulfatase, by P. Jarrige, R. Henry, 22 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXXIV, No 9, 1952, pp 872-885.

NIH

Scientific - Chemistry
CIB 70/Jul 55

25,565

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Action of Helix Pomatia L. Digestive Juice on Different Urinary Conjugate Steroids, by R. Henry, M. Thevenet, 16 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXXIV, No 9, 1952, pp 888-896.

NIH

Scientific - Chemistry
CIS 70/Jul 55

25,563

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Study of the Hydrolyzing Action of Glucuronidase and of Phenolsulfatase of Helix Pomatia L. Digestive Juice on Conjugate Urinary Steroids, by R. Henry, M. Thevenet, P. Jarrige, 5 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXXIV, No 9, 1952, pp 897-899.

NIH

25,564

Scientific - Chemistry
CTS 70/Jul 55

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Research on the Existence of Protein Precursors in Antibody Formation. Work Done With Valine Tagged With Carbon 14, by P. Gros, J. Courcaget, M. Macheboeuf, 7 pp.

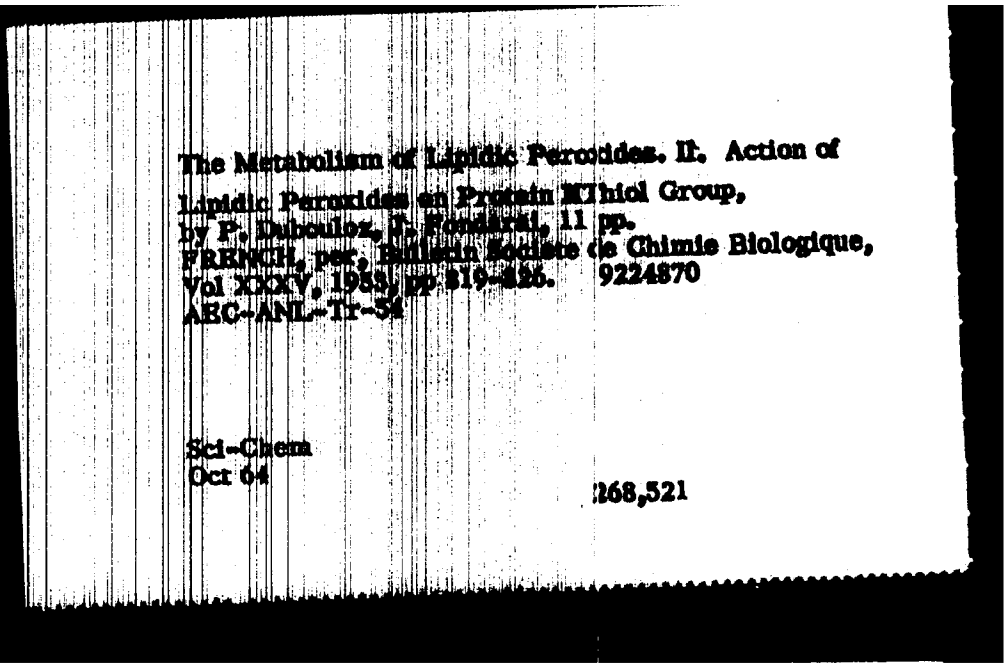
FRENCH, per, Bulletin de la Societe de Chimie Biologique 34, Vol XI, 1952, pp 1070-1073.

NIH 9427

Scientific - Biology Chemistry
CIS/DEX

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4



The Metabolism of Lipidic Peroxides. II. Action of Lipidic Peroxides on Protein SHhiol Group,
by P. Dubouloz, T. Fondiral, 11 pp.
FRENCH, per. Bulletin Societe de Chimie Biologique, Vol XXXV, 1953, pp 819-826. 9224870
AEC-ANL-Tr-54

Sci-Chem
Oct 64 268,521

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Kertesz, Denis.
STUDIES ON MELANOGENESIS: ON THE EXISTENCE OF 5,6-DIHYDROXYINDOLE AS ESSENTIAL INTERMEDIATE PRODUCTS DURING THE ENZYMATIC OXIDATION OF TYROSINE, DOPA, AND ADRENALINE. [1952] 14p.
Order from K-H $1.50 K-H 3160-f

Trans. of Soc[iété de] Chim[ie] Biol[ogique]. Bull[etin] (France) 1953, v. 35, p. 1157-1165.

DESCRIPTORS: *Melanin, Pigments, *Indoles, Hydroxides, Oxidation, *Tyrosine, *Enzymes, *Epinephrine.

(Biological Sciences--Biochemistry, TT, v. 8, no. 10)

62-22489

I. Title: Dopa
I. Kertesz, D.
II. Title: On ...
III. K-H-3160-f
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Microbiologic Microdetermination of the Citrovorum Factor, by Michel Polonovski, Georgette Levy, 5 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXXV, No 10, 1953, pp 1167-1169.

NIH

Scientific - Biology

Nov 54 CTS

19,544

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Heterogenicity of Hemoglobins. I. Technique of Establishing Curves of Solubility and First Fractionation Tests, by J. Roche, Y. Derrien, J. Reymaud, C. Laurent, M. Roques, 23 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XXXVI, No 1, 1954, pp 51-63.

NIH

Scientific - Medicine
CIB 70/Jul 55

25,527

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Studies on Proteins by Immunological Methods,
by P. Graber.
FRENCH, per, Bull Soc Chim Biol, Vol 36, No 1,
1954, pp 65-77.
HEW NIH 6-67-66 (On Loan)
SLA ?? 66-1276

Sci/B&M
Jan 67

317,997

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Servigne, M. and Szarvasi, E.
NEW DL-LYSINE SYNTHESIS. [1962] [16]p. 9 refs.
Order from SLA $1.60 62-20151

Trans. of S[ociété de] Chim[ie] Biol[ogique]. Bull-[etin](France) 1954, v. 36, no. 8, p. 1093-1100.

DESCRIPTORS: Biochemistry, *Lysines, *Synthesis, Amino acids.

A report has been given on a novel synthesis of dl-lysine, (a) by the condensation of bromo-1-chloro-4-butane with sodium salt of ethyl acetamidomalonate, (b) followed by hydrochloric hydrolyn's of the ethyl δ-chlorobutylacetamidomalonate thus obtained; (c) then the α-amino-ε-chlorocaproic acid formed as an intermediate is benzoylated - without first isolating it in crystalline form - to transform it into N α-benzoyl-amino-ε-chlorocaproic acid; (d) by ammonolysis, the

(Biological Sciences--Biochemistry, TT, v. 9, no. 7)
(over)

62-20151

I. Servigne, M.
II. Szarvasi, E.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Biosynthesis of Nucleic Ribose by Torula Utilis, by S. David, J. Renaut, 14 pp.

Full translation.

FRENCH, per, Bull.Soc.Chim.biol., Vol XXXVI, No 9, 1954, pp 1311-1317.

NIH Tr. 71

Scientific - Chemistry

28,181

Nov Oct 55
CTS/DEX

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Experimental data on the Hydrolysis of the Urinary 17-Ketosteroid Conjugates by Enzymes of the Digestive Juice of Helix Pomatia, (L), by Max F. Jayle, E.E.Baulieu, 29 pp.

FRENCH, per, Bull Soc De Chimie Biologique, Vol XXXVI, N 10, 1954, pp 1391-1406.

NIH Tr 910

30,328

Sci - Biology

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Research on the Quantitation of Gonadotropins. I. Chromatographic Separation of Two Main Gonadotropins in Pregnancy Urine, by P. Vignes, M. Robey, H. Simonnet, 19 pp.

FRENCH, per, Bull de la Soc de Chim Biol, Vol XXXVI, 1954, pp 1163-1172.

36,407
NIH

Scientific - Medicine

Jun 56 CTS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Paper Chromatography of the Non-Volatile Organic Acids of the Biological Liquids. II. - Qualitative Chromatogram of Normal Human Urine, by R. Nordmann, O. Gaucher, J. P. du Ruisseau, Y. Thomas, J. Nordmann, 18 pp.

FRENCH, per, Bull Soc de Chim Biol, Vol XXXVI, No 11/12, 1954, pp 1641-1651.

NIH Tr 8.6

51, 422

Sci - Biology
Aug 57

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Paper Chromatography of the Non-Volatile Acids of the Biological Liquids. 1. - Urine. Chromatographic Technique, by H. Nordmann, O. Gauchery, J. P. du Ruisseau, Y. Thomas, J. Nordmann, 19 pp.

FRENCH, per, Bull Soc de Chim Biol, Vol XLVI, No 10, 1954, pp 1461-1471.

NIH Tr 8-5

57,420

Sci - Biology
Aug 57

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Biochemistry of the Sap of the Wild Cherry Tree Prunus Avium., by C. Mentzer, L. Cronenberger.
FRENCH, per, Societe de Chimie Biologique.
Bulletin, Vol. 37, 1955, pp 371-382
CSIRO/No. 6961

Sci -
Aug 67

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Language: [illegible]
Doc. No.: [illegible]-69-3

B-10,119-D
5 Feb. 1969

Title: Mechanism of action of ultrasonics. Parts I and II.

Author: Loudet, Barbara et al

Source: Bulletin de Chimie Biologique, 37:907-910 and 911-914, 1955 (10 pp.)

Language: French

Special Instructions: Please translate in typed copy.
Translate legends to tables, interlinearly.
Include bibliography in finished product but do not translate.

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Immuno-Electrophoretic Study of the Hemagglutinins of Human Serum, by R. Faure, J. M. Fine, M. Saint Paul, 16 pp.

FRENCH, per, Bull Soc de Chimie Biol, Vol XXXVII, No 7-8, 1955, pp 783-796.

NIH 4-16-61

Sci - Med
Jul 61

158 329

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Microsynthesis of Various $I^{131}$ Labeled Iodothyronines, by J. Roche, R. Michel, P. Jouan, W. Wolf, 14 pp

FRENCH, per, Bull Soc Chim Biol, Vol XXXVII, 1955, pp 819-829.

AEC Tr 2477

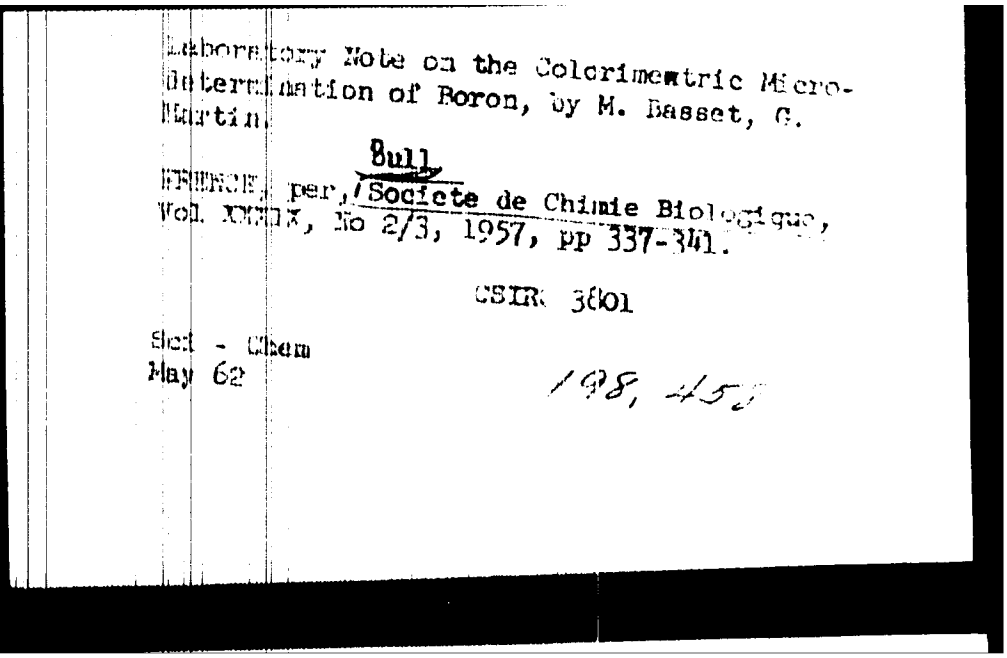
Sci - Chemistry, Biology

35,748

Jun 1956

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4



Laboratory Note on the Colorimetric Micro-
determination of Boron, by M. Basset, G.
Martin.

Bull
FRENCH, per, Societe de Chimie Biologique,
Vol. XXXIX, No 2/3, 1957, pp 337-341.

CSIR: 3801

Biol - Chem
May 62

198, 45

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Technique and First Applications of Electrophoresis on Starch Gel, by J. Moretti, G. Boussier, M. F. Jayle, 22 pp.

FRENCH, per, Bull Soc Chim Biol., Vol XXXIX, 1957, pp 593-605.

NIH 7-11

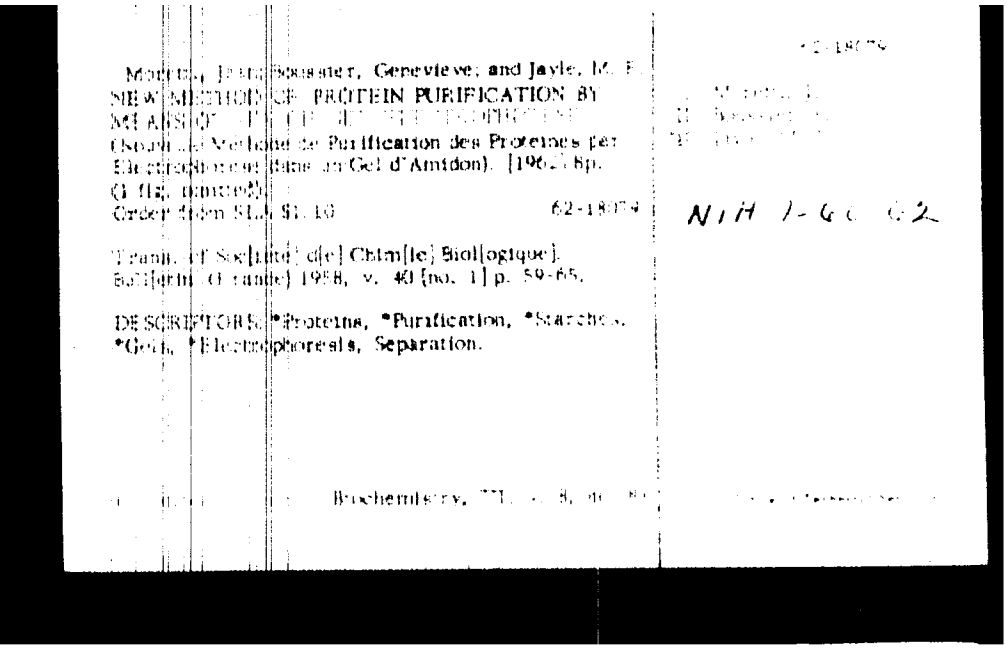
Sci - Chem

Sep 58

73,331

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4



Mod[e], Jean; Boussier, Genevieve; and Jayle, M. F.
NEW METHOD OF PROTEIN PURIFICATION BY
MEASUR[E]
Etude [de la Methode de Purification des Proteines par
Electrophorese dans un Gel d'Amidon]. [1962.] 8p.
(Ills, tables)
Order from SLA, $1.10 62-18074

NIH 1-G 62

Trans. of Soc[iete] c[de] Chim[ie] Biol[ogique].
Bo[rdea]ux (France) 1958, v. 40 [no. 1] p. 59-65.

DESCRIPTORS: *Proteins, *Purification, *Starches,
*Gels, *Electrophoresis, Separation.

Biochemistry, [illegible]

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Oligosaccharides of Milk, by Richard Kuhn, 11 pp.

FRENCH, par, Bull Soc Chim Biol, Vol XL, No 2/3, 1958, pp 297-314.

NIH 12-31-62

Sml - Med

Feb 63

322,494

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Study of the Proteinase of Coccus P. III. Specificity
by L. Colobert.

FRENCH, par, Bull. Soc. Chim Biol, Vol XL, No 2/3,
1958, pp 423-429.

NICC TT-844

Sci - Medicine
Jan 61

136,423

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Role of Ribonucleic Acid in the Cell, by J. Brachet, 49 pp.

FRENCH, per, Bulletin de la Soc de Chim Biolog, Vol XL, No 11, 1958, pp 1387-1413.

NIH 8-2

Sci - Med
Sep 59

95,464

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Study of the Correspondences of the Results of Electrophoreses on Paper and Across a Starch Gel and of the Immunoelectrophoresis of Serum Proteins in Agar, by Jean, Moretti, Geneviève Boussier, et al.

FRENCH, par, Bull Soc Chim Biol, Vol XLI, No 1, 1959, pp 79-87.

NIH 6-10-63

Sci - Chem

343,545

Aug 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Multiple-Use Microseparator; Filtration, Drying,
( )
Evaporation. Application to Radiometric Determinatio
by Maurice Herbain, Daniel Bertin, 3 p.
Bel
FRENCH, per, Societe de Chimie Biologique, 1959,
Vol XLI, No 4, pp 637-642.

SLA 59-17468

Sci
Feb 60
Vol 2, No 9

107,028

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Formation of Lipids in the Course of the Incubation of Serum. I. Conversion of Cholesterol and Phosphorus-Free Lipids, by Jacqueline Etienne, Jacques Polonovski, 7 pp.

FRENCH, per, Bull Soc Chim Biol, Vol XLI, Nos 5/6, 1959, pp 805-812.

NIH 11-14-62

Boi - Med
Jan 63

221403

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Jan 62

Study of a Method of Specific Determination of Pregnanediol, Pregnanetriol, and 20-Keto Pregnanediol, by R. Henry, M. Thevenet, 33 pp, 10 Atch.

FRENCH, per, Bull de la Soc de Chimie Biol, Vol XLI, No 11, 1959, pp 1391-1425.

NIH 11-6-61

179,306

Sch - Med

Jan 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Benard, Henri and Broer, Y.
FLUORESCENCE OF CERTAIN BILIARY ACIDS: FLUORESCENCE OF CERTAIN BILIARY ACIDS AFTER HEATING IN SULFURIC MEDIUM. [1963]
12p (figs, tables refs omitted)
Order from SLA $1.00 63-18764

Trans. of Soc[iété de] Chim[ie] Biol[ogique] Bull[etin] (France) 1960, v. 42, p. 99-114.

DESCRIPTORS: *Bile, *Fluorescence, Sulfuric acid, Spectroscopy, Heating.

The index of fluorescence is very different from one bile acid to the other and the technical conditions in order to obtain its maximum value are not the same. The variations according to the rate of sulfuric acid used and the duration of the heating time are not of the same scope, and sometimes not of the same direction either. However, the index of desoxycholic acid is
(Biological Sciences--Biochemistry, TT, v. 10, no. 11)
(over)

63-18764

I. Benard, H.
II. Broer, Y.
III. Title: Fluorescence...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

MECHANISM AND BIOLOGICAL ROLE OF PEROXYDASE ACTION OF THE CATALASE, BY H. AEBI, 11 PP.

FRENCH, PER, BULL SOC DE CHIMIE BIOLOGIQUE, VOL XLII, NO 2-3, 1960, PP 197-207.

NIH 6-21-62

SCI - CHEM

213,730

OCT 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Quantitative Analysis of Tryptophan in Natural Media. II. The Stability of Tryptophan in the Course of Alkaline Hydrolysis Carried out in the Presence of Carbohydrates, by A. Dreze. GERMAN, per. Bull. Soc. Chim. Biol, Vol 42, 1960, pp 407-417. P911100966
AEC LA-tr-66-51

Sci/Chemistry
Dec 66

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Procollagens. Classification, Metabolism, Action of Proteinases, by V. N. Orekhovitch, V. O. Chpikiter, V. I. Mazourov, 15 pp.

FRENCH, per, Bull Soc de Chimie Biologique, Vol XLII, No 5-6, 1960, pp 505-518.

NIH 4-35-61

Sci - Med
Jul 61

158 345

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

INFLUENCE OF THE CONCENTRATION OF ALIMENTARY CHOLESTEROL ON CERTAIN ASPECTS OF THE RENEWAL OF CHOLESTEROL IN THE RATE, BY F. CHEVALLIER, 2 PP.

FRENCH, PER, BULL SOC CHIM BIOL, VOL XLI, 1960, PP 611-622.

NIH 7-19-62

SCI - BIOLOGY
OCT, 62

213,465

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

STUDY OF THE ORIGINS OF FECAL STEROLS OF RAT WITH THE AID OF NUCLEAR INDICATORS. II. DETERMINATION OF EXCRETED AND SECRETED QUANTITIES OF STEROLS AND OF THE CHOLESTEROL FRACTION OF DIGESTIVE WALLS REPLACED BY TRANSFER, BY F. CHEVALLIER.

FRENCH, PER, BULL SOC CHIM BIOL, VOL XLII, NO 5/6, 1960, PP 633-641.

NIH 7-1-62

SCI - BIOLOGY

OCT 62

213,047

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

STUDY OF THE ORIGINS OF FECAL STEROLS OF RAT WITH THE AID OF NUCLEAR INDICATORS. III. EFFECT OF THE CONCENTRATION OF ALIMENTARY CHOLESTEROL ON THE QUANTITIES OF CHOLESTEROL EXCRETED BY BILE AND BY INTESTINAL WALL, BY F. CHEVALLIER, 6 PP.

FRENCH, PER, BULL SOC CHIM BICL, VOL XLII, NO 5/6, P1960, PP 643-654.

NIH 7-12-62

SCI - BIOLOGY

OCT 62

213,050

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Deoxyribonucleoproteins of Beef Pancreas. I. Obtainment and Composition of Histones, of Deoxyribonucleic Acids and of Non Basic Proteins, by Leokadia Kiyszejko, Yvonne Khouvine.
FRENCH, per. Bulletin Societe de Chimie Biologique, Vol 42, 1960, pp 761-775. 9233467
AEC LA-tr-66-23,

Sci/B&M
Aug 66

306,347

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

ON THE RATES OF CHOLESTEROL TRANSFER IN THE RAT.
A STUDY OF A SLOW COMPONENT, BY F. CHEVALLIER, 6 PP.

FRENCH, PER, BULL SOC CHIM BIOL, VOL XLIII, NO 2/3,
1961, PP 447-451.

NIH 7-25-62

SCI - BIOLOGY

OCT 62

213,075

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Structure of Colimycin, by
Michel Dautrevaux, Gerard Biserte. 11 p.
FRENCH, per, Bulletin Societe de Chimie
Biologique, Vol XLIII, 1961, No 4,
pp 495-504.
SLA TT-64-18648

Jan 67 317,550

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

PREPARATION OF STEROID THIOLS, FORMATION OF ISOTHIOURONIUM DERIVATIVES: MECHANISMS AND STEREOCHEMISTRY, BY R. BOURDON, 12 PP.

FRENCH, PER, BULL SOC CHIM DE FRANCE, NO 4, 1962, PP 844-850.

NIH 6-26-62

SCI - CHEM

OCT 26

243,737

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

61-20522

Roche, J., Michel, R. and others.
INHIBITING ACTIVITY OF 2-METHYL-1, 2-BIS (3-PYRIDYL)-1-PROPANONE (SU 4885) ON BIOGENESIS OF CORTICOSTEROIDES IN THE RAT (Action Inhibitrice de la 2-Methyl-1, 2-Bis (3-Pyridyl)-1-Propanone (SU 4885) sur la Biogenese des Corticosteroides Chez le Rat). [1961] 14p. 9 refs.
Order from SLA $1.60 61-20522

Trans. of Soc[iete de] Chim[ie] Biol[ogique]. Bull[etin] (France) 1960, v. 42, 10 Nov, p. 913-933.

DESCRIPTORS: Inhibition, *Corticosteroids, ACTH, *Adrenal glands, Steroids, *Aldosterone, Biochemistry, Pharmacology, Methyl radicals, Ketones

In vitro, SU 4885 inhibits the biogenesis of corticosteroids in the rat. The decrease of steroids liberated by the adrenals may reach 50 %. The disappearance
(Biological Sciences--Pharmacology, TT, v. 7, no. 9)
(over)

1. Title: SU-4885
2. Title: Amphenone B
I. Roche, J.
II. Michel, R.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Milk Glucides, by Jean Montreuil.

FRENCH, per, Bull Soc Chim Biol, Vol XLII, No 12, 1960, pp 1399-1427.

NIH 1-25-63

Sci - Biol-Med Sci

May 63

232,254

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Bacteriostatic and Fungistatic Activity of Some Benzyl Derivatives of Chloro-4 Metacresol, by N. D. Xuong, R. Y. Mauvernay, N. P. Buu-Hoi, 5 pp.

FRENCH, pam, Bull Soc Chim Biol, Vol XLIII, 1961, pp 467-470.

SnA 62-1
NIH 11-37-61

179,344

Sci - Med

Jan 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Fate of Chylomicron Cholesterol in Rats. I. Research on the Storage of Chylomicrons, by F. Chevallier, J. P. Maurice, 9 pp.

FRENCH, per, Bulletin de la Societe de Chimie Biologique, Vol XLIII, 1961, pp 827-840.

NIH 12-3-62

Sci - Med

222,479

Feb 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

New Method for Extracting Human Menopausal Urinary Gonadotropin, by Marcian Jutisz, 9 pp. FRENCH, per, Bull Soc Chim Biol, Vol XLIV, 1962, pp 85-90.
NIH 5-41-64 (loan)

Sci - Biol & Med
Jun 64

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Quantitative Determination of Steroid Lactones, by J. Cl. Legrand, J. R. Pasqualini, et al.

FRENCH, per, Bull Soc Chim Biol, Vol XLIV, No 11, 1962, pp 997-1007.

NIH 4-3-63

Sci - Chem

Jul 63

238,062

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Plasma Iron, Haemoglobinaemia and Haematocritia in Cattle, by B. Papelard.
FRENCH, per, Societe de Chimie Biologique Bulletin, Vol 45, No 2/3, 1963, pp 179-180.
NTC-71-11440-02E
C,SIRC 7088-7

Nov 71

[redacted]

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Fractionation of Deoxyribonucleic Acids by Salting Out Treatment in Alcohol Medium, by D. Cattan.
FRENCH, per, Bull Soc Chim Biol, Vol 46, Nos 9-10, 1964, pp 1035-1045.
NIH 3-8-65

Sci-Biol & Med Sci
May 65

278,682

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

T-370-2

R-6050-D
15 Oct 65

Mechanismes biochimiques et genetiques de la regulation dans la cellule bacterienne.

By: Jacob, Francois

From: BULL. SOC. CHIM. BIOL. 46(12):
pp 1499-1532, 1964 ( 24 pp )

French - cut for wis:

Type an original copy only. Document can be cut.

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Temperature of Deflagration of Smokeless Powders, by A. Michel-Levy, H. Muraour.

FRENCH, per, Bulletin de la Societe Chimique de France, Memoirs, Vol XLVIII, pp 1211-1213.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts, Pa. Tr 145

88,593

Sci - Chem
Jun 59

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

The Preparation and Properties of Titanium (IV) Iodide by M. P. Hautefeuille, 1 p.

Partial Translation

FRENCH, per, Bull. Soc. Chim. France, Vol II, No 7, 1867, pp 201-202.

CIA/FDD/XX-7

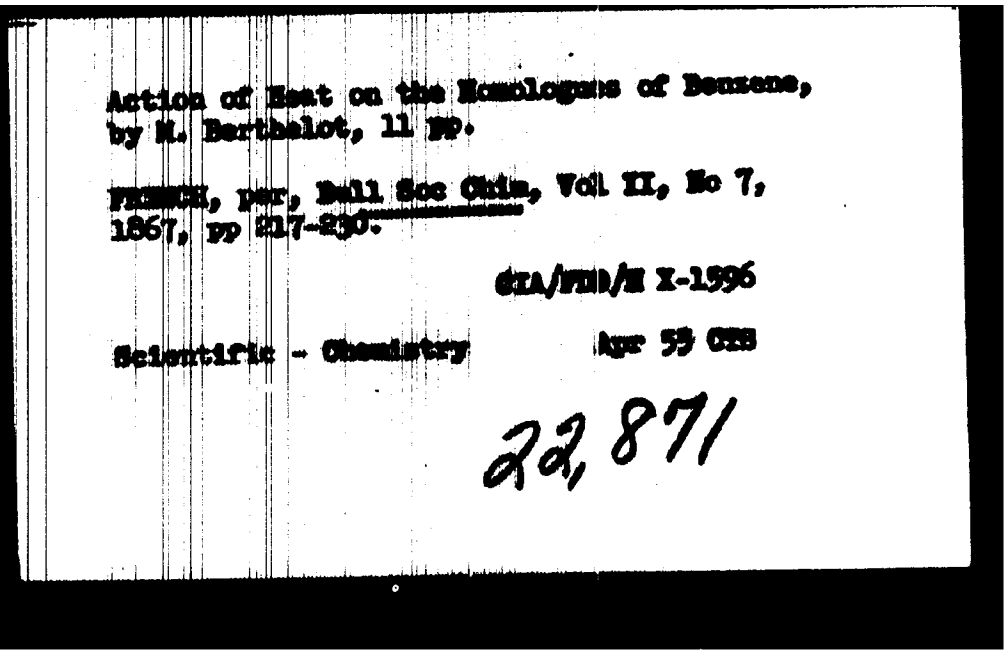
28668

IAC Internal Use Only

Scientific - Chemistry Nov 55 CTS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4



Action of Heat on the Homologues of Benzene,
by M. Berthelot, 11 pp.

FRENCH, per, Bull Soc Chim, Vol II, No 7,
1867, pp 217-230.

CIA/FDD/M X-1596

Scientific - Chemistry Apr 59 CRS

22,871

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Hydrocarbons Obtained by the Action of Heat on Benzene, by M. Berthelot, 4 pp

FRENCH, per, Bull. Soc. Chim, Vol II, No 22, 1874, pp 437-440.

CIA/FDD/X-1592 22,867

Scientific - Chemistry Apr 55 CRS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

A New Method for the Determination of Lithium Oxide by Means of Fluorides, by A. Carnot, 5 pp.

FRENCH, per, Bull soc chim Paris, s 3, Vol I, 1889, pp 280-283.

AEC Tr 1717

Scientific - Chemistry

CTH/DEX 7389

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Nitrous Acid in Saliva and Exhaled Air, by M. L. Ilosvay, N. Ilosva, 5 pp.

FRENCH, per, Bull Soc Chim de Paris, Vol II, 1889, pp 388-391.

NIH Tr 4-4

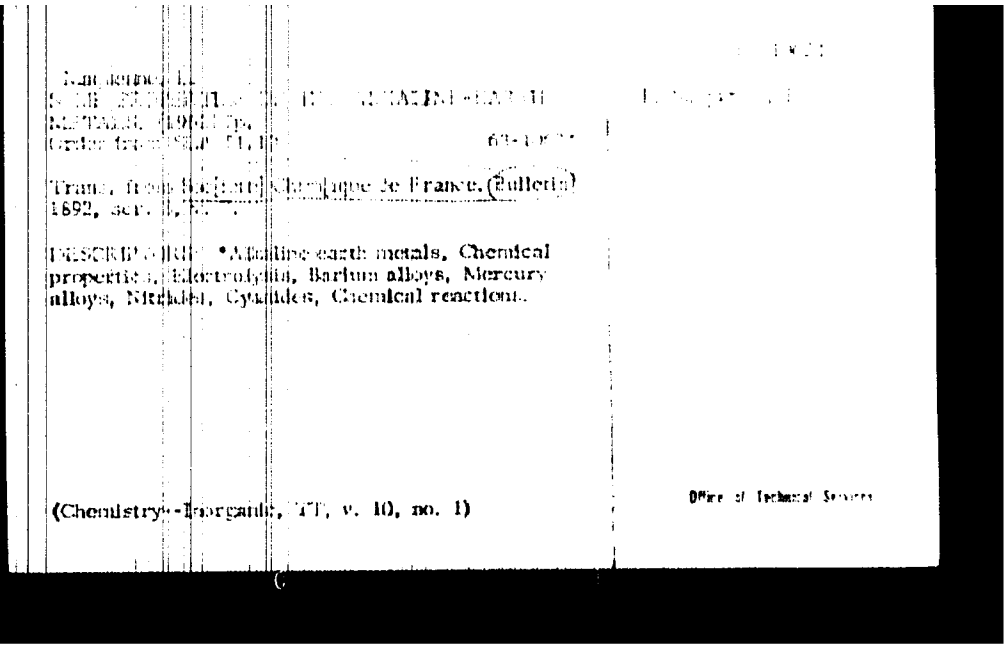
Sci - Chem

May 58

64,081

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4



Trans. from Bulletin Chimique de France, (Bulletin)
1892, ser. II, [illegible]

DESCRIPTORS: *Alkaline earth metals, Chemical properties, Electrolysis, Barium alloys, Mercury alloys, Nickel, Cyanides, Chemical reactions.

(Chemistry--Inorganic, TT, v. 10, no. 1)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Action of Diamines, by A. Combes, C. Combes, 4 pp.

FRENCH, per, Bull Soc Chimique de France, Vol VII, No 3, 1892, pp 791-793.

SLA 59-15091

Sci
Dec 59
Vol 2, No 5

103605

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Trillat, M. A.
ABOUT CHLORAL FROM THE INDUSTRIAL POINT OF VIEW. [1963] 6p
Order from SLA $1.10 63-18573

Trans. of Société Chimique de France, Bulletin [1897] ser. 3, v. 17, p. 230-234.

DESCRIPTORS: *Chlorides, *Alcohols, *Hydrates, Aldehydes, *Acetaldehydes, Crystallization, Chemical properties.

(Chemistry--Organic, TT, v. 10, no. 11)

63-18573

1. Title: Chloral
2. Title: Chloral hydrate
I. Trillat, M. A.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Thomas, M. V.
CONCERNING THE MIXED LEAD HALIDES. [1963]
Sp. 7 refs.
Order from SLA $1.10 63-16789

Trans. of Soc[iété] Chim[ique de France]. Bull[etin] 1898 [ser. 3] v. 19, p. 488-494.

DESCRIPTORS: *Halides, *Lead compounds, Mixtures.

(Chemistry--Analytical, TT, v. 10, no. 8)

63-16789

I. Thomas, M. V.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Thomas, M. V.
THE MIXED HALIDES OF LEAD. [1963] 6p. 1 ref.
Order from SLA $1.10 63-16790)

Trans. of Soc[iete] Chimique de France]. Bull[etin]
1898 [ser. 3] v. 19, p. 598-603.

DESCRIPTORS: *Halides, *Lead compounds, Mixtures.

(Chemistry--Analytical, TT, v. 10, no. 8)

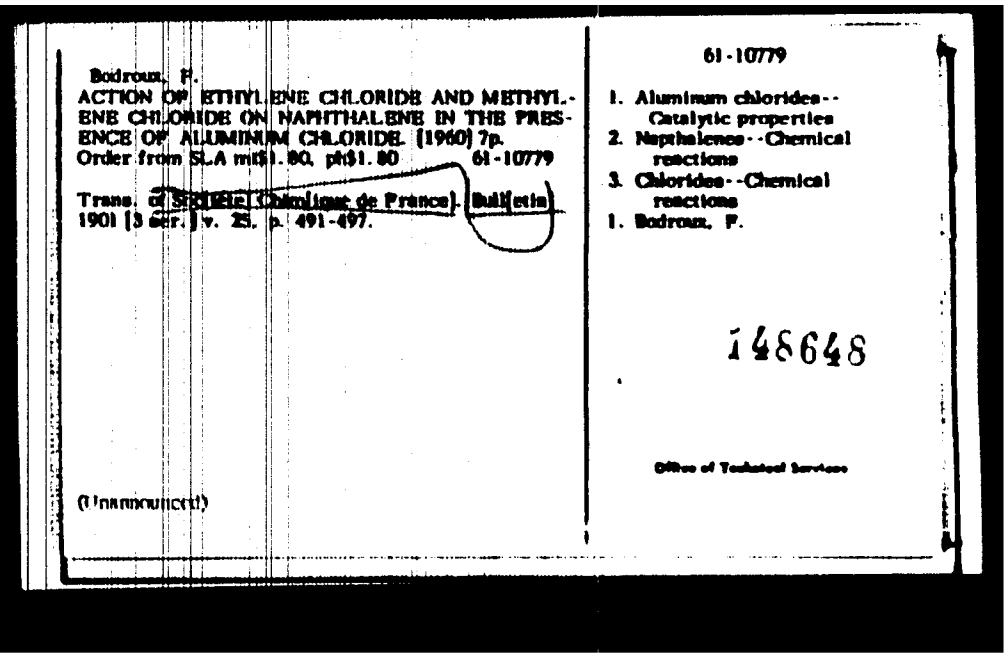
63-16790

I. Thomas, M. V.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4



Bodroux, F.
ACTION OF ETHYLENE CHLORIDE AND METHYLENE CHLORIDE ON NAPHTHALENE IN THE PRESENCE OF ALUMINUM CHLORIDE. [1960] 7p.
Order from SLA mi$1.80, ph$1.80 61-10779

Trans. of SOCIETE Chimique de France]. Bulletin 1901 [3 ser.] v. 25. p. 491-497.

(Unannounced)

61-10779

1. Aluminum chlorides--Catalytic properties
2. Naphthalenes--Chemical reactions
3. Chlorides--Chemical reactions
I. Bodroux, F.

148648

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Research Apparatus for Studying the Contact Catalytic Effects. The Platinum Spiral, by A. Trillat, 4 pp.

FRENCH, per, Bull Soc Chim France, Vol XXVII, pp 797-803, 1902.

Assoc Tech Serv 82H11F

Sci - Chem
Aug 58

70,627

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Clocz, Ch.
RESEARCHES ON PLASTER. I. BURNING OF GYPSUM. II. SETTING OF PLASTER. 24 Jan 25, 6p 4refs
Order from SLA $1.10 TT-64-14293

Trans. of Soc[iété] Chim[ique de France]. Bull[etin] 1903 [ser. 3] v. 29, p. 169ff.

DESCRIPTORS: *Gypsum, Dehydration, Hardening, Calcium compounds, Sulfates, Hydrates.

(Chemistry--Physical, TT, v. 11, no. 9)

TT-64-14293

I. Title: Plaster
I. Cloez, C.
II. Title: Burning...
III. Title: Setting...

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Study of the Catalytic Oxidation of Alcohols (Use of Platinum Spirals), by A. Trillat, 10 pp.

FRENCH, per, Bull Soc Chim France, Vol XX[illegible], pp 35-47, 1903.

Assoc Tech Serv 83811F

Sci - Chem
Aug 58

70,628

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

TT-64-14243

Arth, G. and Cretien.
THE SOLUTION OF $CaSO_4$ IN SALT WATER.
[23 jan 25] [5p]
Order from SLA $1.10 TT-64-14243

Trans. of Soc[iété] [Chimique de France]. Bul[letin]
1906 [ser 3] v. 35, p. 775.

DESCRIPTORS: *Solutions, *Calcium compounds, *Sulfates, Sodium compounds, Chlorides, Water.

(Chemistry--Inorganic, TT, v. 11, no. 9)

I. Arth, G.
II. Cretien

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Forchand, de.
RESEARCHES ON PLASTER. [22 Jan 25] 10p 1ref
Order from SLA $1.10 TT-64-14424

TT-64-14424

1. Forchand, de

Trans. of Soc[iete] Chimique de France]. Bull[etin]
1906 [ser. 3] v. 35, p. 781ff.

(Materials, TT, v. 11, no. 11)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

On the Search for very small Quantities of Boron in Organisms and in Complex Mixtures, by Gabriel Bertrand, H. Agulhon, 8 pp UNCLASSIFIED

FRENCH, per, Bull Soc Chim France, Vol VII, 1910, pp 90-99.

AEC Tr 1908

Scientific - Chemistry

15,145

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Process for Synthesis of Some Aldols and Corresponding Aldehydes. Dehydration of the Preceding Aldols. Methyl-Ethyl Acrolein and Tiglic Aldehydes, by V. Grignard P. Abelmann.
FRENCH, per, Bulletin Societe Chimique de France, Ser 4, Vol VII, 1910, pp 638-645.
SLA TT 64-20468

May 67 325,059

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Gault, M. H.
INVESTIGATION OF ACYCLIC α-KETODIACIDIC ACIDS: α-KETOADIPIC ACID. [1962] 9p.
Order from K-H $1.1.25 K-H 6196-c

Trans. of Soc[iété] Chim[ique de France]. Bull[etin] 1912 [ser. 4] v. 11, p. 382-388.

DESCRIPTORS: *Aliphatic compounds, *Acids, *Adipic acid.

(Chemistry--Organic, TT, v. 9, no. 2)

62-22394

I. Gault, M. H.
II. Title: α-Ketoadipic . . .
III. K-H-6196-c
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4

Notes Presented to the Chemical Society. No 1
On a Variety of Selenium Which is Especially
Sensitive to Light. Application to the Construc-
tion of Selenium Cells for Photometry, by
Louis Ancel, 5 pp.

FRENCH, per, Bull Soc Chem, Vol XVII, pp 10-14,
1915.

B.L.A. Pr 949/56

39,117

Sci - Chemistry
Sep 56 CMS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201090066-4